



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/608,614	06/30/2003	Ivan Muchalov	5346-14/DEH	9881	
23477	7590 05/17/2004		EXAMINER		
MARKS & CLERK 1075 NORTH SERVICE ROAD WEST			BIDWELL, JAMES R		
SUITE 203			ART UNIT	PAPER NUMBER	
OAKVILLE, CANADA	ON L6M 2G2		3651		
			DATE MAILED: 05/17/2004	DATE MAILED: 05/17/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	Of			
	10/608,614	MUCHALOV, IVAN	υy			
Office Action Summary	Examiner	Art Unit				
	James R Bidwell	3651				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address	-			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ib(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communica D (35 U.S.C. § 133).	tion.			
Status						
1) Responsive to communication(s) filed on 30 Ju	<u>ine 2003</u> .					
2a) This action is FINAL . 2b) This	This action is FINAL . 2b) This action is non-final.					
3)⊠ Since this application is in condition for allowan	ice except for formal matters, pro	secution as to the merits	is is			
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-18</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>1-18</u> is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ acce	epted or b) \square objected to by the I	Examiner.				
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correcting 11) The oath or declaration is objected to by the Ex	• • • • • • • • • • • • • • • • • • • •		• •			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a))-(d) or (f).				
1. Certified copies of the priority documents	s have been received.					
2. Certified copies of the priority documents	s have been received in Applicati	ion No				
Copies of the certified copies of the prior	ity documents have been receive	ed in this National Stage				
application from the International Bureau	ı (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list	of the certified copies not receive	ed.				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Di					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	6) Other:	atent Application (PTO-152)				
S. Datent and Trademark Office						

Art Unit: 3651

Ì

This application is in condition for allowance except for the following formal matters:

On page 8, lines 2 and 4 of the specification, "14" should be changed to -42--.

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the linear actuator (claims 2 and 6) of the conveyor controller assembly, conveyor stop (claim 3), clamp (claim 4), and conveyor rollers (claims 12 and 13) must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Prosecution on the merits is closed in accordance with the practice under *Ex* parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Claims 1-18 are allowed.

Any inquiry concerning this communication should be directed to James R

Bidwell at telephone number (703)308-1144.

JAMES R. BIDWELL
PRIMARY EXAMINER 5/12/0

3651

Application/Control Number: 10/608,614

Art Unit: 3651

Page 3

J.R.B.

05-12-2004